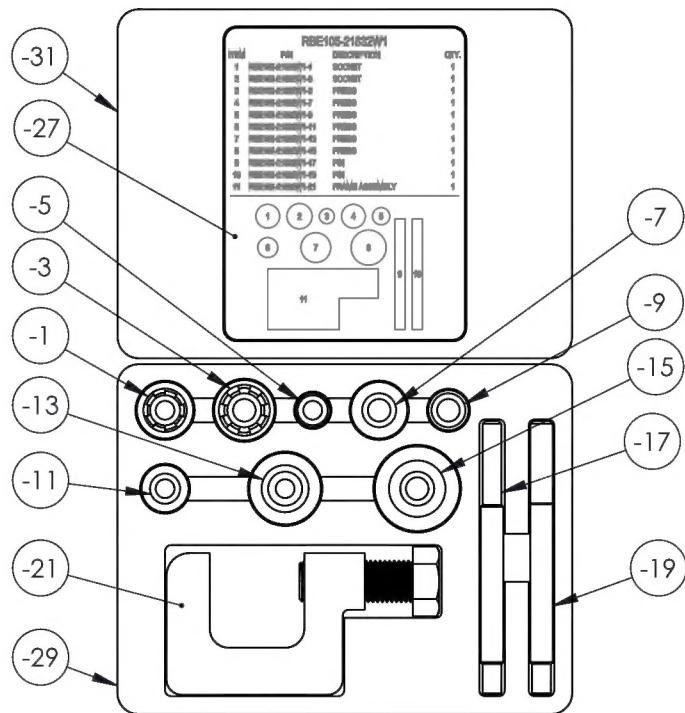


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REVISIONS			
REV	ECR	DESCRIPTION	DATE
1		RELEASED FOR PRODUCTION.	12/7/2016



ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	SOCKET	4140/4142		2
			-3	1	SOCKET	4140/4142		3
			-5	1	PRESS	4140/4142		4
			-7	1	PRESS	4140/4142		5
			-9	1	PRESS	4140/4142		6
			-11	1	PRESS	4140/4142		7
			-13	1	PRESS	4140/4142		8
			-15	1	PRESS	4140/4142		9
			-17	1	PIN	4140/4142		10
			-19	1	PIN	4140/4142		11
X			-21	1	FRAME ASSEMBLY			12
			-23	1	FRAME	4140/4142		13
			-25	1	BOLT	STEEL GRADE 8.8	M22 X 2.5 X 60mm (MCMASTER-CARR #91280A824) MODIFIED	14
			-27	1	LOCATION PLACARD	PLASTIC		15
B/O	-29	1	BOTTOM FOAM		Y20 BLACK	2.93 X 7.23 X 9.41	(I.R. SPECIALTY)	16
B/O	-31	1	TOP FOAM		ETHAFOAM 220, BLACK	1.16 X 7.27 X 9.46	(CASE SOLUTIONS)	17
B/O	-33	1	CASE		PLASTIC	PELICAN #APP-1200-E		N/S
B/O		1	DART PLACARD		ALUMINUM	RB41011		N/S
ASSY -21								

NOTE:
REF. AIRBUS T/N 105-21832W1.



PRESSING-IN TOOL

RBE105-21832W1

REV 1

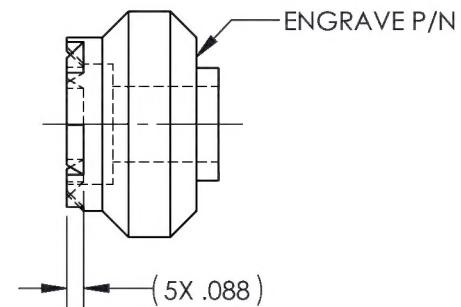
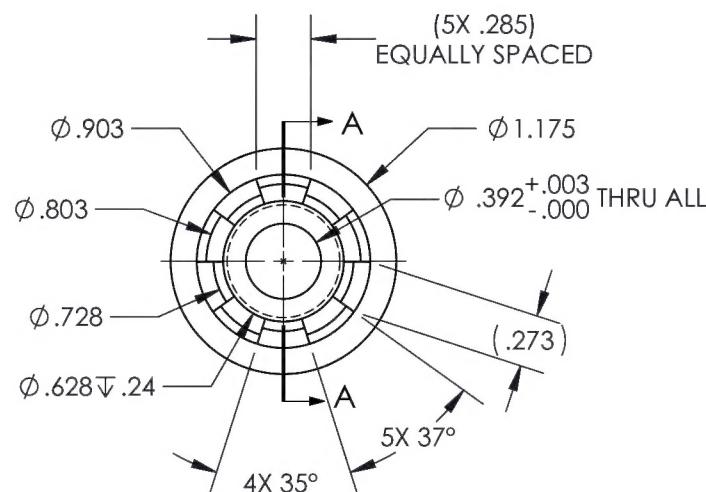
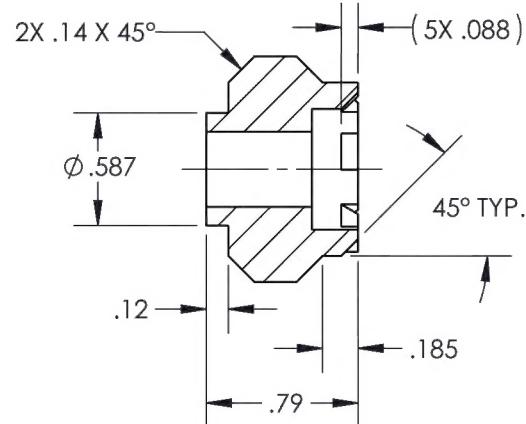
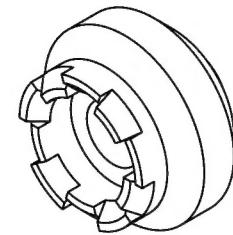
MAT'L	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8
FINISH	.XX ± .01 ANGLES ± 5°
SPEC	X ± .1 SURFACES = 125 ✓
DRAWN BY:	CLOUGH
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
SCALE	1:4
DATE	8/5/2016
SHEET 1 OF 17	

1. BREAK ALL SHARP EDGES
.015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009

USED ON MODEL

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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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SECTION A-A

(-1)

SOCKET

DART AEROSPACE	
TITLE	
PRESSING-IN TOOL	
DWG NO. RBE105-21832W1-1	
REV 1	
MAT'L 4140/4142	
HEAT RC 50-55	
TREAT	
FINISH ZINC PLATE	
SPEC ASTM B633 TYPE I SC 2	
DRAWN BY:	CLOUGH
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	
EC145	
SCALE 1:1	DATE 8/3/2016
SHEET 2 OF 17	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

.XXX ± .005 FRACTIONS ± 1/8

.XX ± .01 ANGLES ± 5°

.X ± .1 SURFACES = 125 ✓

1. BREAK ALL SHARP EDGES

.015 x 45° OR .015R

2. DIMENSIONAL LIMITS APPLY

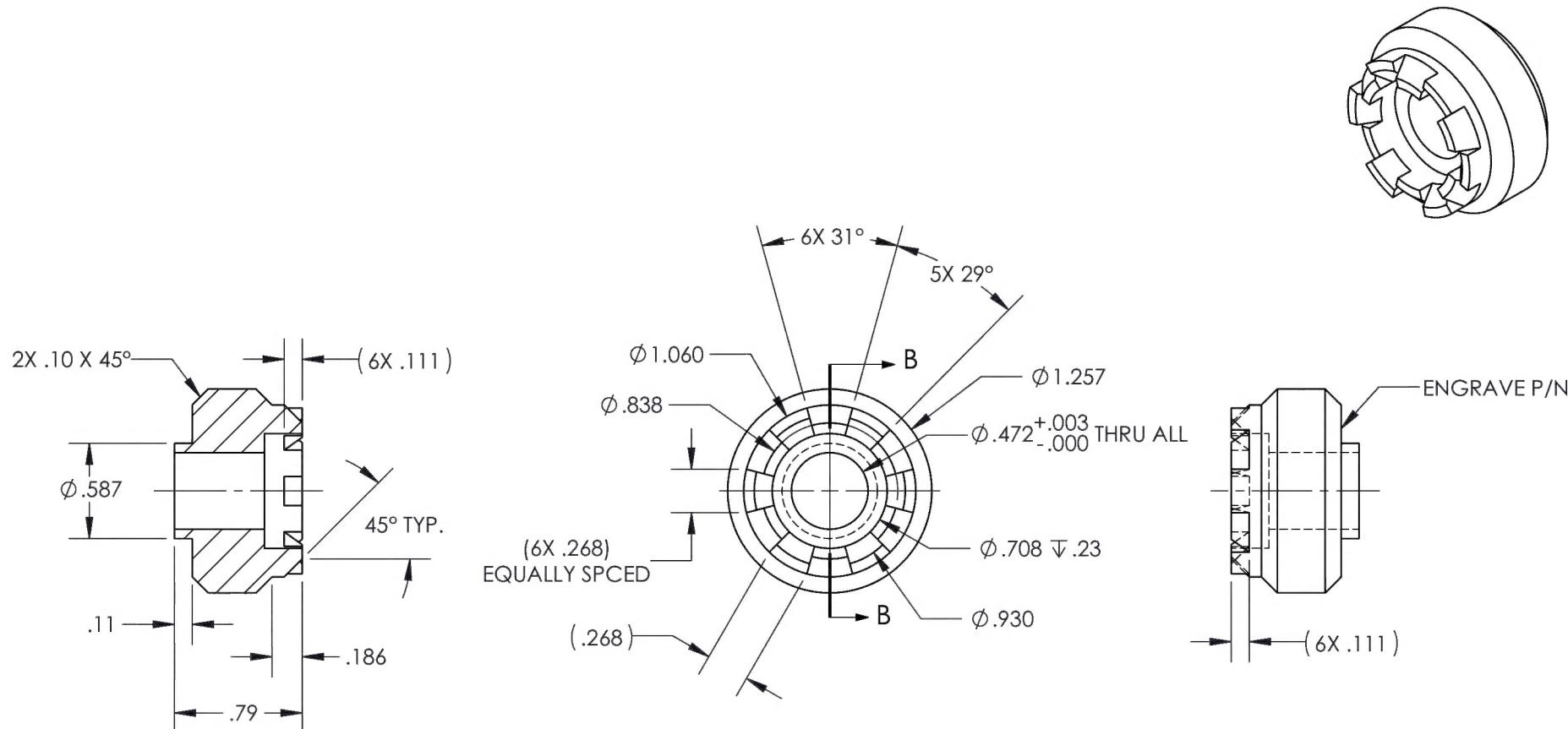
AFTER PLATING

3. INTERPRET DIM AND TOL PER

ASME Y14.5M-2009

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		DESCRIPTION	DATE	INITIAL
				APPROVED



SECTION B-B

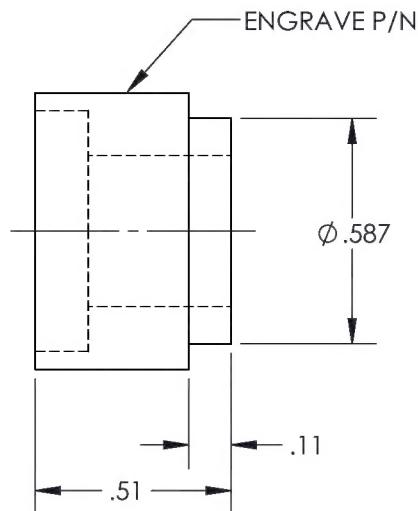
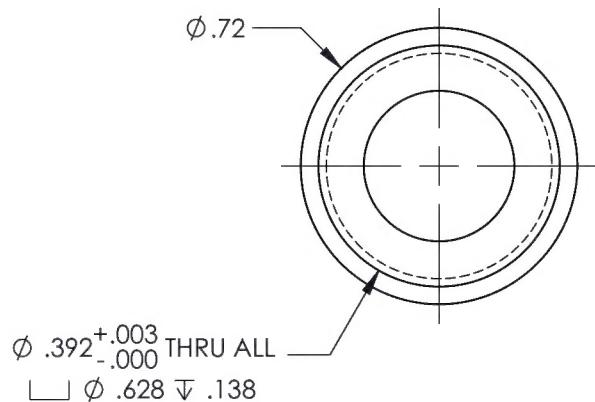
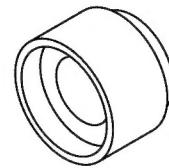
(-3)

SOCKET

DART AEROSPACE	
TITLE	
PRESSING-IN TOOL	
DWG NO.	
RBE105-21832W1-3	
REV	
1	
MTL 4140/4142 UNLESS OTHERWISE SPECIFIED HEAT RC 50-55 DIMENSIONS ARE IN INCHES TREAT .XXX ± .005 FRACTIONS ± 1/8 FINISH ZINC PLATE .XX ± .01 ANGLES ± 5° SPEC ASTM B633 TYPE I SC 2 X ± .1 SURFACES = 125 ✓ DRAWN BY: CLOUGH CHECKED: DUERFELDT OPPS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT USED ON MODEL EC145	
SCALE	1:1
DATE	8/3/2016
SHEET 3 OF 17	

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				DESCRIPTION		DATE
				INITIAL	APPROVED	



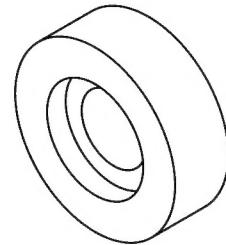
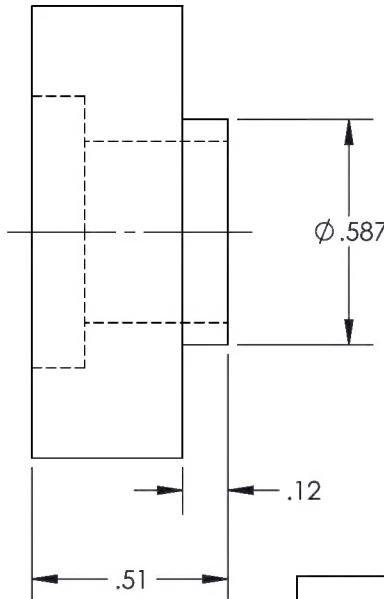
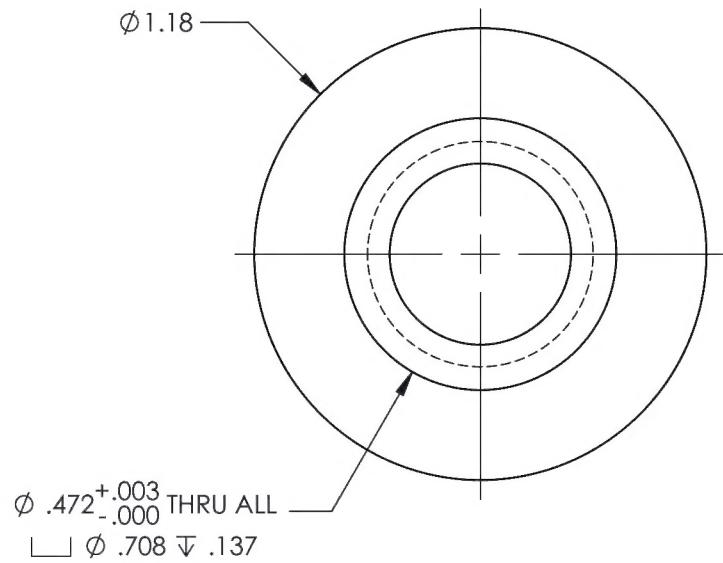
(-5)

PRESS

TITLE		DART	
		AEROSPACE	
PRESSING-IN TOOL			
DWG NO.		RBE105-21832W1-5	
REV		1	
UNLESS OTHERWISE SPECIFIED			
DIMENSIONS ARE IN INCHES			
HEAT RC 50-55		.XXX ± .005 FRACTIONS ± 1/8	
TREAT		.XX ± .01 ANGLES ± 5°	
FINISH ZINC PLATE		X ± .1 SURFACES = 125 ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R			
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009			
SPEC ASTM B633 TYPE I SC 2		USED ON MODEL	
DRAWN BY: CLOUGH		EC145	
CHECKED: DUERFELDT			
OPPS APPR: ANDERSON			
QA APPR: LINDSAY			
APPROVED: GILBERT			
SCALE 2:1		DATE 8/3/2016	
		SHEET 4 OF 17	

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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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(7)

PRESS

TITLE	
PRESSING-IN TOOL	
DWG NO. RBE105-21832W1-7	
REV 1	
MATERIAL 4140/4142	
HEAT TREAT RC50-55	
FINISH ZINC PLATE	
SPEC ASTM B633 TYPE I SC 2	
DRAWN BY:	CLOUGH
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
SCALE	2:1
DATE	8/3/2016
SHEET 5 OF 17	

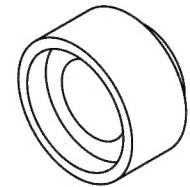
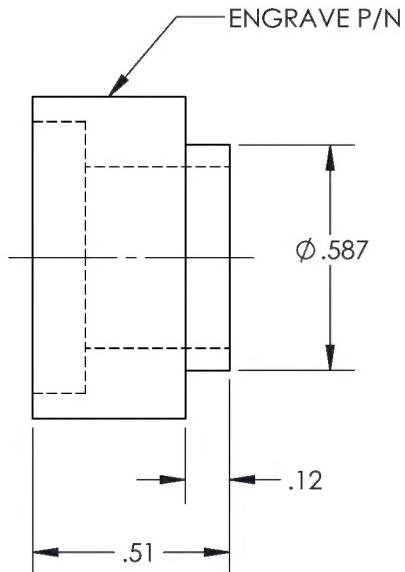
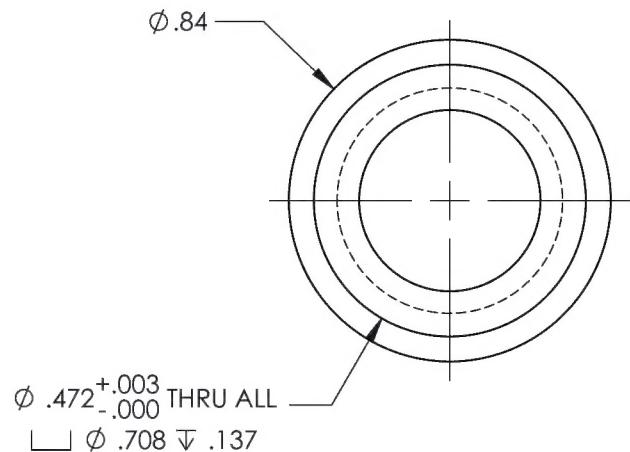
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
.XXX ± .005 FRACTIONS ± 1/8
.XX ± .01 ANGLES ± 5°
X ± .1 SURFACES = 125

1. BREAK ALL SHARP EDGES
.015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY
AFTER PLATING
3. INTERPRET DIM AND TOL PER
ASME Y14.5M-2009

USED ON MODEL
EC145

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REV		ECR		DESCRIPTION			DATE	INITIAL	APPROVED
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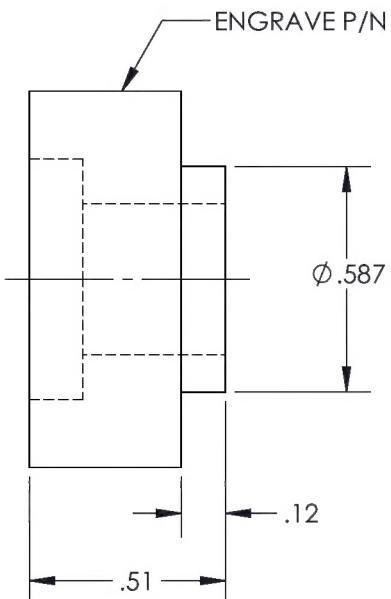
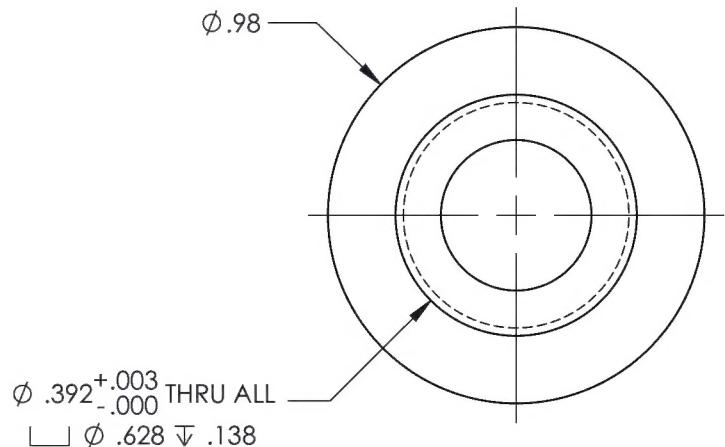
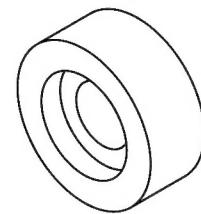
(9)

PRESS

DART AEROSPACE																			
TITLE																			
PRESSING-IN TOOL																			
DWG NO.																			
RBE105-21832W1-9																			
REV 1																			
<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">MATERIAL 4140/4142</td> <td style="width: 50%;">.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td>HEAT TREAT RC 50-55</td> <td>.XX ± .01 ANGLES ± 5°</td> </tr> <tr> <td>FINISH ZINC PLATE</td> <td>X ± .1 SURFACES = 125 ✓</td> </tr> <tr> <td colspan="2">SPEC ASTM B633 TYPE I SC 2</td> </tr> <tr> <td>DRAWN BY: CLOUGH</td> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> </tr> <tr> <td>CHECKED: DUERFELDT</td> <td>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</td> </tr> <tr> <td>OPPS APPR: ANDERSON</td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> <tr> <td>QA APPR: LINDSAY</td> <td>USED ON MODEL</td> </tr> <tr> <td>APPROVED: GILBERT</td> <td>EC145</td> </tr> </table>		MATERIAL 4140/4142	.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT RC 50-55	.XX ± .01 ANGLES ± 5°	FINISH ZINC PLATE	X ± .1 SURFACES = 125 ✓	SPEC ASTM B633 TYPE I SC 2		DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	QA APPR: LINDSAY	USED ON MODEL	APPROVED: GILBERT	EC145
MATERIAL 4140/4142	.XXX ± .005 FRACTIONS ± 1/8																		
HEAT TREAT RC 50-55	.XX ± .01 ANGLES ± 5°																		
FINISH ZINC PLATE	X ± .1 SURFACES = 125 ✓																		
SPEC ASTM B633 TYPE I SC 2																			
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R																		
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING																		
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009																		
QA APPR: LINDSAY	USED ON MODEL																		
APPROVED: GILBERT	EC145																		
SCALE 2:1	DATE 8/5/2016																		
SHEET 6 OF 17																			

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REVISIONS						
REV	ECR	DESCRIPTION			DATE	INITIAL



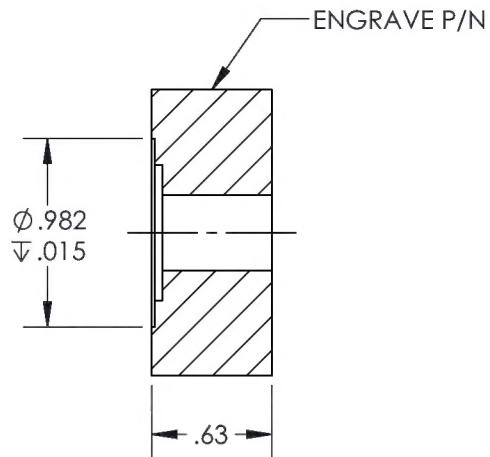
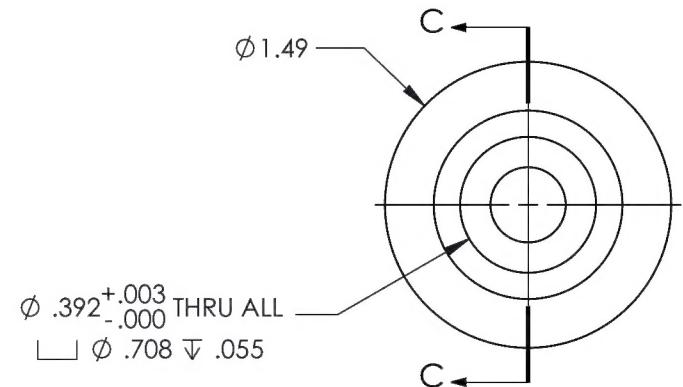
-11

PRESS

			
PRESSING-IN TOOL			
TITLE			
DWG NO.		RBE105-21832W1-11	
MAT'L 4140/4142		REV 1	
HEAT RC 50-55		UNLESS OTHERWISE SPECIFIED	
TREAT		DIMENSIONS ARE IN INCHES	
FINISH ZINC PLATE		.XXX $\pm .005$	FRACTIONS $\pm 1/8$
SPEC ASTM B633 TYPE 1 SC 2		XX $\pm .01$	ANGLES $\pm .5^\circ$
DRAWN BY: CLOUGH		X $\pm .1$	
CHECKED: DUERFELDT		SURFACES = 125	
OPPS APPR: ANDERSON		1. BREAK ALL SHARP EDGES $.015 \times 45^\circ$ OR $.015R$	
QA APPR: LINDSAY		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
APPROVED: GILBERT		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
SCALE 2:1		USED ON MODEL	
DATE 8/5/2016		EC145	
		SHEET 7 OF 17	

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SECTION C-C

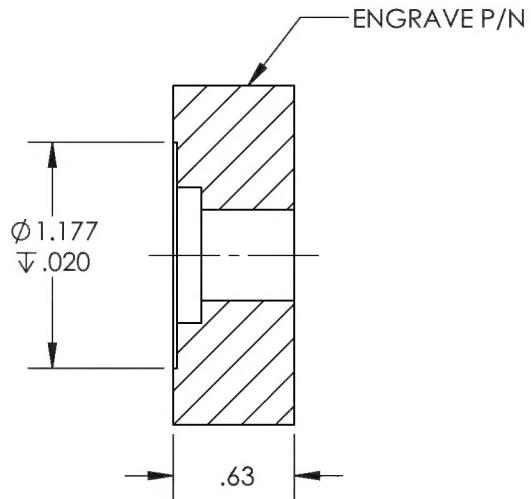
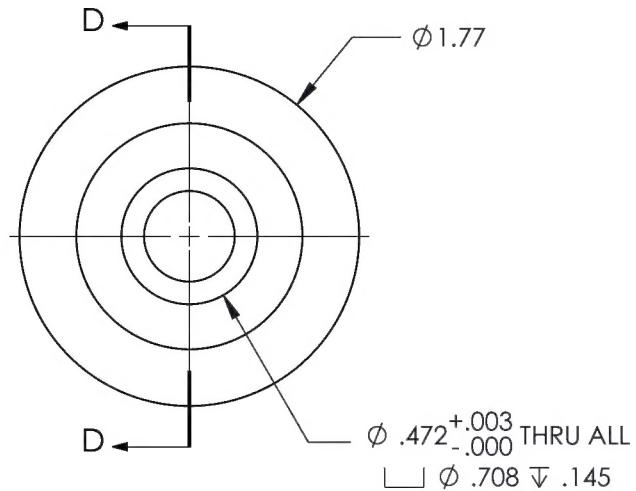
(-13)

PRESS

TITLE		DART	
		AEROSPACE	
PRESSING-IN TOOL			
DWG NO.		RBE105-21832W1-13	
REV		1	
MATERIAL		4140/4142	
HEAT TREAT		RC 50-55	
FINISH		ZINC PLATE	
SPEC		ASTM B633 TYPE I SC 2	
DRAWN BY:		CLOUGH	
CHECKED:		DUFERFELDT	
OPPS APPR:		ANDERSON	
QA APPR:		LINDSAY	
APPROVED:		GILBERT	
SCALE		1:1	
DATE		8/5/2016	
USED ON MODEL			
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009		SURFACES = 125°	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° X ± .1 SURFACES = 125°			
C			
SHEET 8 OF 17			

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REV		ECR		DESCRIPTION			DATE	INITIAL	APPROVED
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SECTION D-D

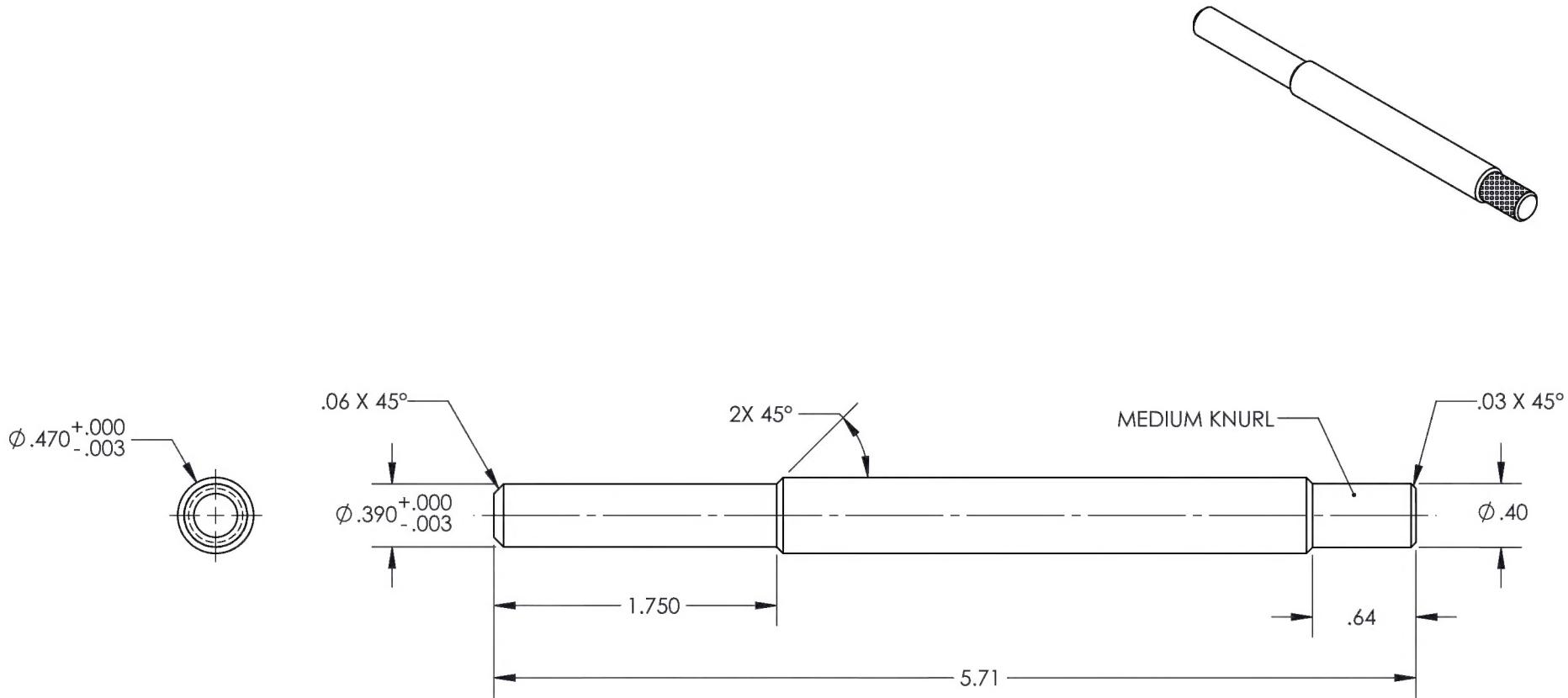
(-15)

PRESS

TITLE		DART AEROSPACE	
		PRESSING-IN TOOL	
DWG NO.		RBE105-21832W1-15	
REV		1	
MAT'L		4140/4142	
HEAT		RC 50-55	
TREAT		.XXX \pm .005 FRACTIONS \pm 1/8	
FINISH		.XX \pm .01 ANGLES \pm 5°	
SPEC		.X \pm .1 SURFACES = 125 ✓	
ASTM B633 TYPE I SC 2		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
DRAWN BY:		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
CHECKED:		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
OPPS APPR:		ANDERSON	
QA APPR:		LINDSAY	
APPROVED:		USED ON MODEL GILBERT	
SCALE		EC145 1:1	
DATE		8/5/2016	
SHEET		9 OF 17	

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REV		ECR		DESCRIPTION			DATE	INITIAL	APPROVED
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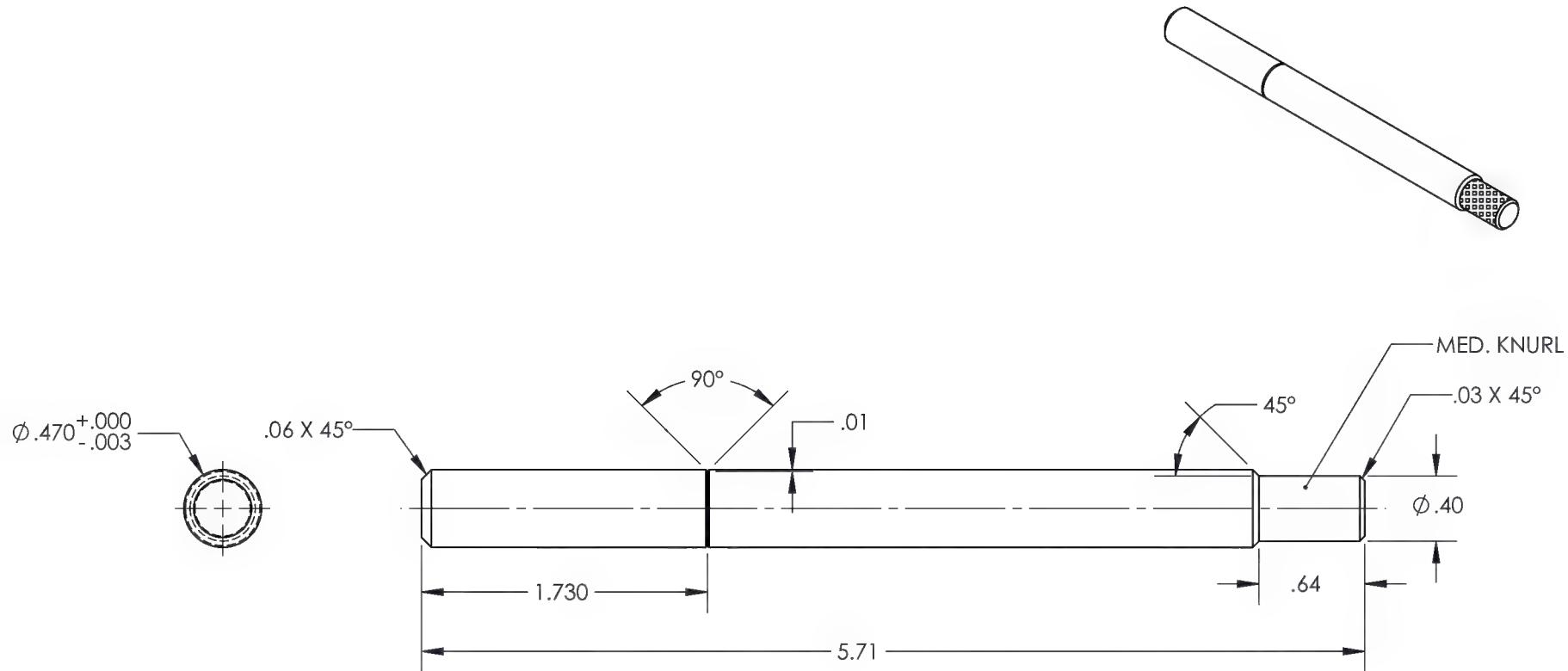
(-17)

PIN

TITLE		DART AEROSPACE	
PRESSING-IN TOOL			
DWG NO.		RBE105-21832W1-17	
REV		1	
MAT'L		4140/4142	
HEAT		RC 28-32	
TREAT			
FINISH		ZINC PLATE	
SPEC		ASTM B633 TYPE I SC 2	
DRAWN BY:		CLOUGH	
CHECKED:		DUFERFELDT	
OPPS APPR:		ANDERSON	
QA APPR:		LINDSAY	
APPROVED:		GILBERT	
SCALE		1:1	
DATE		8/5/2016	
SHEET		10 OF 17	
<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES $.XXX \pm .005$ FRACTIONS $\pm 1/8$ $.XX \pm .01$ ANGLES $\pm 5^\circ$ $X \pm .1$ SURFACES = 125 ✓</p> <p>1. BREAK ALL SHARP EDGES $.015 \times 45^\circ$ OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</p> <p>USED ON MODEL EC145</p>			

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REV		ECR		REVISIONS			DESCRIPTION		DATE		INITIAL	APPROVED
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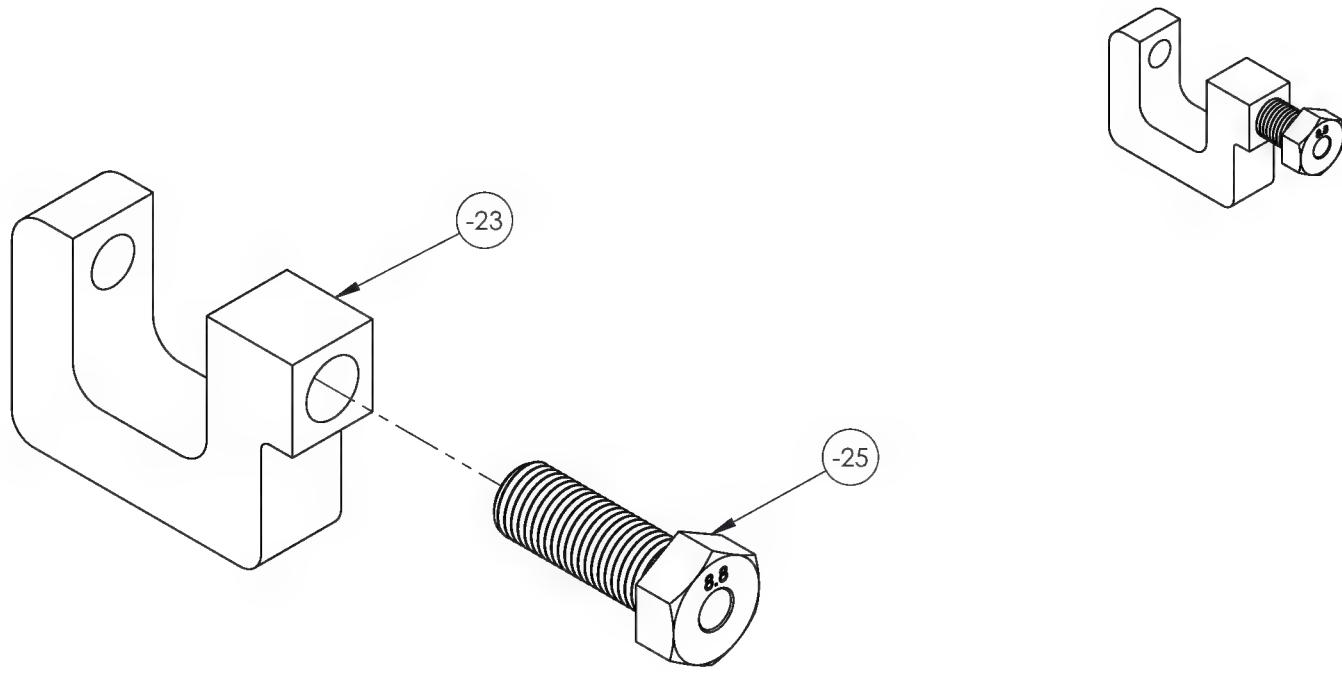
-19

PIN

TITLE		DART	
		AEROSPACE	
PRESSING-IN TOOL			
DWG NO.		RBE105-21832W1-19	
REV		1	
MATERIAL		4140/4142	
HEAT		RC 28-32	
TREAT		.XXX ± .005 FRACTIONS ± 1/8	
FINISH		.XX ± .01 ANGLES ± 5°	
SPEC		.X ± .1 SURFACES = 125	
ASTM B633 TYPE I SC 2		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
DRAWN BY:		CLOUGH	
CHECKED:		DUFERFELDT	
OPPS APPR:		ANDERSON	
QA APPR:		LINDSAY	
APPROVED:		GILBERT	
SCALE		1:1	
DATE		8/5/2016	
SHEET		11 OF 17	

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FRAME ASSEMBLY

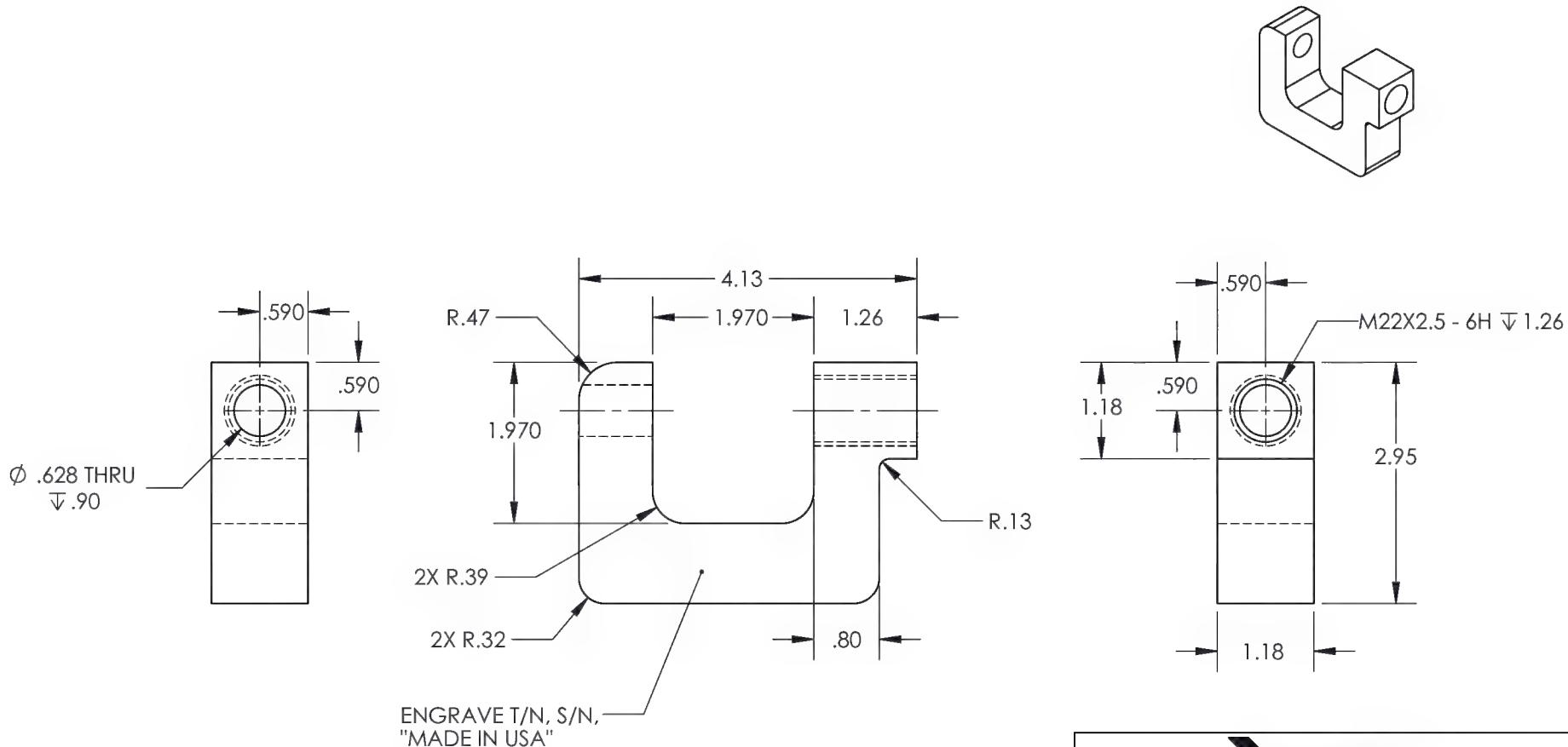
-21

DART AEROSPACE	
TITLE	
PRESSING-IN TOOL	
DWG NO. RBE105-21832W1-21	
REV	1
MAT'L	
HEAT	
TREAT	
FINISH	
SPEC	
DRAWN BY: CLOUGH	
CHECKED: DUERFELDT	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE	1:2
DATE	8/5/2016
SHEET 12 OF 17	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
.XXX ± .005 FRACTIONS ± 1/8
.XX ± .01 ANGLES ± 5°
X ± .1 SURFACES = 125 ✓
1. BREAK ALL SHARP EDGES
.015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY
AFTER PLATING
3. INTERPRET DIM AND TOL PER
ASME Y14.5M-2009
USED ON MODEL
EC145

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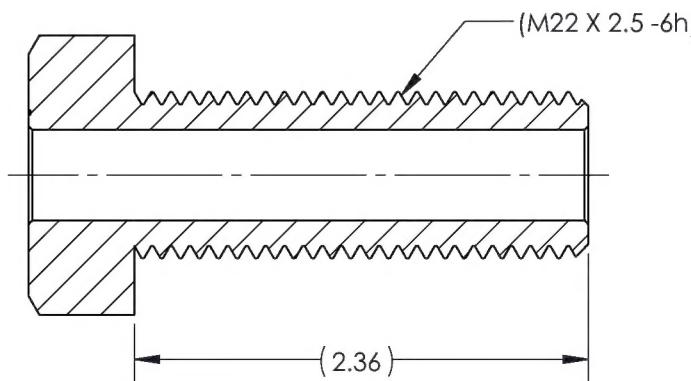
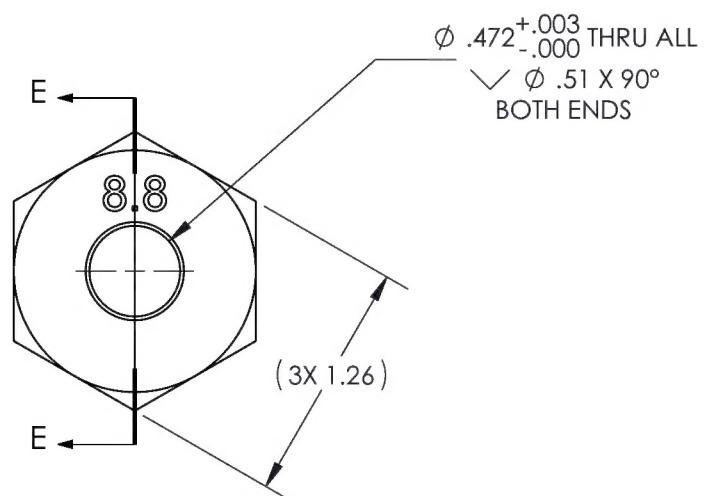
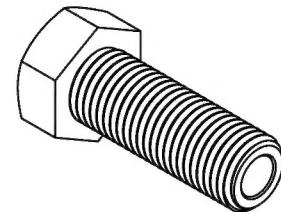
(-23)

FRAME

DART AEROSPACE	
TITLE	
PRESSING-IN TOOL	
DWG NO.	
RBE105-21832W1-23	
REV	
1	
MAT'L 4140/4142 UNLESS OTHERWISE SPECIFIED HEAT RC 28-32 DIMENSIONS ARE IN INCHES TREAT .XXX \pm .005 FRACTIONS \pm 1/8 FINISH ZINC PLATE .XX \pm .01 ANGLES \pm 5° SPEC ASTM B633 TYPE I SC 2 .X \pm .1 SURFACES = 125 ✓ DRAWN BY: CLOUGH CHECKED: DUERFELDT OPPS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT USED ON MODEL EC145	
SCALE	1:2
DATE	8/5/2016
SHEET 13 OF 17	

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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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SECTION E-E

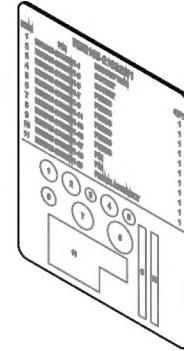
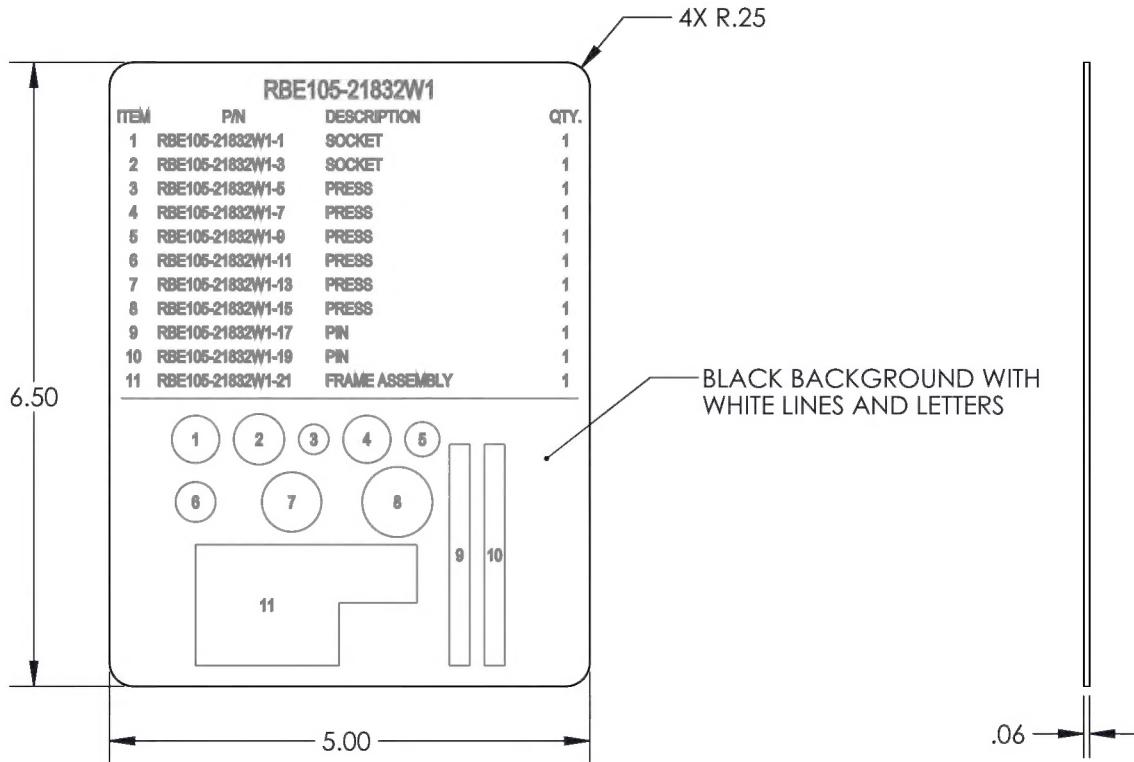
(-25)

BOLT

DART AEROSPACE																									
TITLE																									
PRESSING-IN TOOL																									
DWG NO. RBE105-21832W1-25																									
REV 1																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">MATERIAL: STEEL GRADE 8.8</td> <td style="width: 50%;">UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>HEAT</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td>TREAT</td> <td>.XX ± .01 ANGLES ± 5°</td> </tr> <tr> <td>FINISH</td> <td>X ± .1 SURFACES = 125 ✓</td> </tr> <tr> <td colspan="2">SPEC: ASTM B633 TYPE I SC 2</td> </tr> <tr> <td>DRAWN BY: CLOUGH</td> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> </tr> <tr> <td>CHECKED: DUERFELDT</td> <td>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</td> </tr> <tr> <td>OPPS APPR: ANDERSON</td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> <tr> <td>QA APPR: LINDSAY</td> <td>USED ON MODEL</td> </tr> <tr> <td>APPROVED: GILBERT</td> <td>EC145</td> </tr> <tr> <td>SCALE 1:1</td> <td>DATE 8/5/2016</td> </tr> <tr> <td colspan="2">SHEET 14 OF 17</td> </tr> </table>		MATERIAL: STEEL GRADE 8.8	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	HEAT	.XXX ± .005 FRACTIONS ± 1/8	TREAT	.XX ± .01 ANGLES ± 5°	FINISH	X ± .1 SURFACES = 125 ✓	SPEC: ASTM B633 TYPE I SC 2		DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	QA APPR: LINDSAY	USED ON MODEL	APPROVED: GILBERT	EC145	SCALE 1:1	DATE 8/5/2016	SHEET 14 OF 17	
MATERIAL: STEEL GRADE 8.8	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES																								
HEAT	.XXX ± .005 FRACTIONS ± 1/8																								
TREAT	.XX ± .01 ANGLES ± 5°																								
FINISH	X ± .1 SURFACES = 125 ✓																								
SPEC: ASTM B633 TYPE I SC 2																									
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R																								
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING																								
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009																								
QA APPR: LINDSAY	USED ON MODEL																								
APPROVED: GILBERT	EC145																								
SCALE 1:1	DATE 8/5/2016																								
SHEET 14 OF 17																									

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LOCATION PLACARD

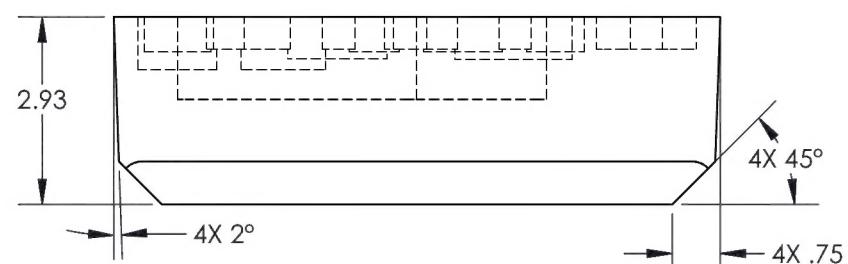
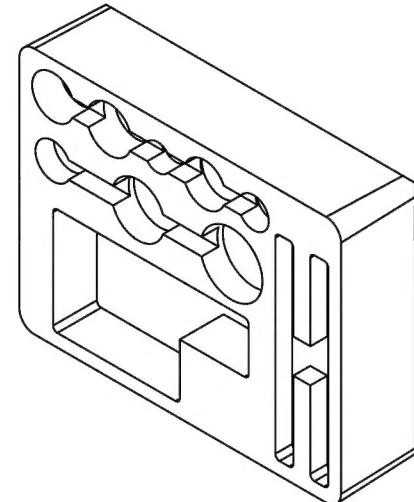
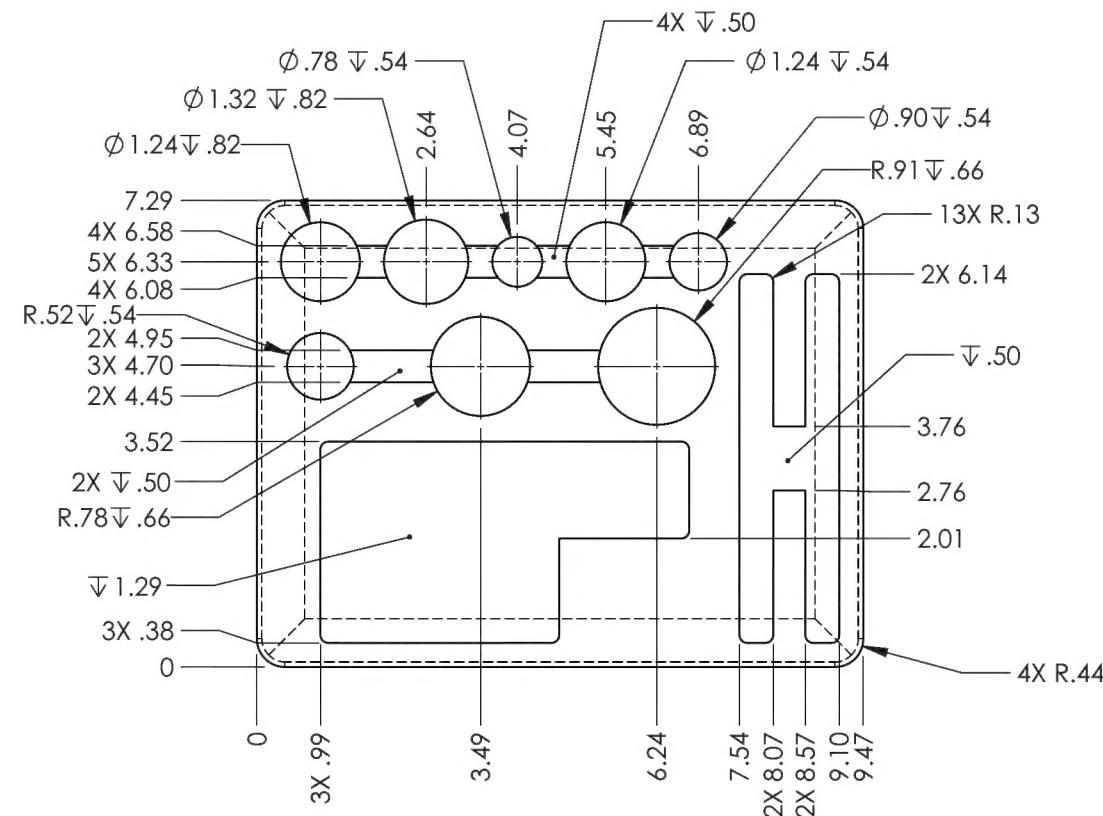
(-27)

TITLE	
PRESSING-IN TOOL	
DWG NO. RBE105-21832W1-27 REV 1	
MATERIAL PLASTIC	
HEAT TREAT FINISH	
SPEC	
DRAWN BY: CLOUGH	
CHECKED: DUERFELDT	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:2	DATE 8/8/2016
USED ON MODEL	
EC145	
SCALE 1:2 DATE 8/8/2016 SHEET 15 OF 17	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
.XXX ± .010 FRACTIONS ± 1/8
.XX ± .03 ANGLES ± 1°
X ± .1 SURFACES = 125 ✓
1. BREAK ALL SHARP EDGES
.015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY
AFTER PLATING
3. INTERPRET DIM AND TOL PER
ASME Y14.5M-2009

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REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
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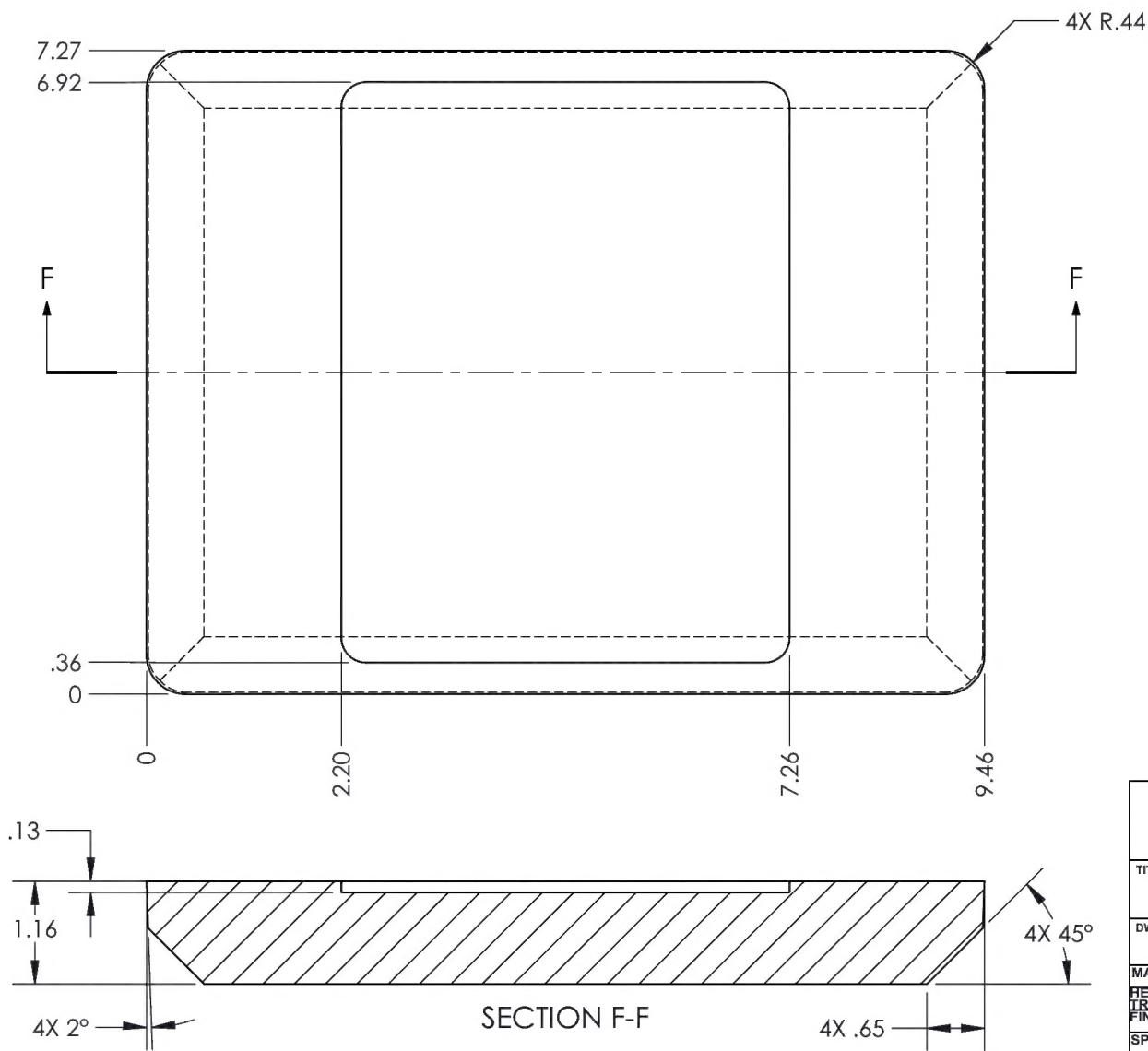
BOTTOM FOAM

(-29)

DART AEROSPACE	
TITLE	
PRESSING-IN TOOL	
DWG NO. RBE105-21832W1-29	
REV 1	
MATERIAL Y20 BLACK	
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.000 ± .010 FRACTIONS ± 1/8	
.000 ± .03 ANGLES ± 1°	
.000 ± .1 SURFACES = 125 ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: CLOUGH	USED ON MODEL
CHECKED: DUERFELDT	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	EC145
SCALE 1:3	DATE 8/5/2016
SHEET 16 OF 17	

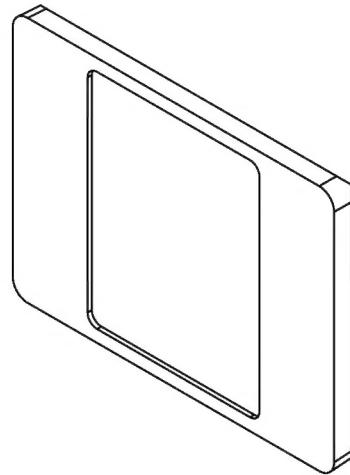
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(-31)

TOP FOAM



DART AEROSPACE	
PRESSING-IN TOOL	
DWG NO.	RBE105-21832W1-31
REV	1
MAT'L	ETHAFOAM 220, BLACK
HEAT	UNLESS OTHERWISE SPECIFIED
TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
DRAWN BY:	CLOUGH
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	EC145
SCALE	1:2
DATE	8/5/2016
SHEET	17 OF 17